

201 Chapter 6 Test tomorrow

6.1 Ratios, Proportions, Geometric Mean

6.2 Using Proportions

6.3 Similar Polygons

6.4 Prove Triangles Similar AA~

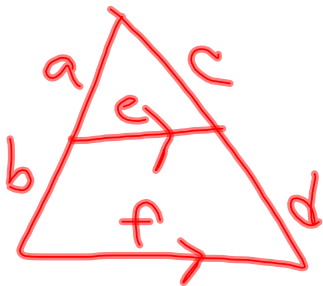
6.5 Prove Triangles Similar SSS~ SAS~

6.6 Use Proportionality Theorem

$$\frac{3}{x} = \frac{x}{10}$$

$$x^2 = 30$$

$$x = 5\sqrt{2}$$



$$\frac{a}{b} = \frac{c}{d}$$

$$\frac{e}{f} = \frac{c}{c+d} = \frac{a}{a+b}$$